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TECH CENTER 1601 2900

FORM PTO-1083

Attorney Docket No. 00801.0087.CPUS04

THE COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

In re application of: Thomas H. TURPEN et al.
Appl. No. 09/626,127
Filed: July 26, 2000
For: PRODUCTION OF LYSOSOMAL ENZYMES IN PLANTS BY TRANSIENT EXPRESSION

Transmitted herewith are the following:

- 1 PTO Form 1083;
- 2 Response to Office Action (17 pgs)
- 3 Clean Set of Claims (7 pgs)
- 4 Marked Up Version of Changes Made (14 pgs)
- 5 Return receipt postcard.

☒ No Additional Claim Fee is required.

The claim fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		Or	OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee		Rate	Addit. Fee
Total Claims		MINUS		= 0	x 9 =	\$ 0.00		x 18 =	\$ 00.00
Indep. Claims		MINUS		0	x 40 =	\$ 40.00		x 80 =	\$ 00.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					x 135 =	\$ 00		x 270 =	\$ 00.00
					Total Addit. Fee	\$.00	Or	TOTAL	\$ 00.00

xx The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038 referencing Atty. Dkt. No.: 00801.0087.CPUS04.

Date: September 20, 2001



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas H. TURPEN, *et al.*

Application Serial No. 09/626,127

Filed: July 26, 2000

For: **PRODUCTION OF LYSOSOMAL
ENZYMES IN PLANTS BY TRANSIENT
EXPRESSION**

Art Unit: 1656

Examiner: J. Riley

Attorney Docket No. 00801.0087.CPUS04

RESPONSE TO OFFICE ACTION

Commissioner for Patents
Washington, D.C. 20231

Sir:

This is a Response to the Office Action dated June 20, 2001. The response is submitted prior to or including the due date of **September 20, 2001**. The Examiner is respectfully requested to enter the amendments and reconsider the application.

THE AMENDMENT

In the Specification

Please amend the following text in page 58, line 12 to page 69, line 4 as follows:

“[1. A] The present invention provides for a method for producing a protein of choice comprising a lysosomal enzyme which is enzymatically active, comprising:[

]recovering the lysosomal enzyme from (i) a transgenic plant cell or (ii) a cell, tissue or organ of a transgenic plant, which transgenic plant cell or plant is transformed or transfected with a recombinant expression construct comprising a nucleotide sequence encoding the lysosomal enzyme and a promoter that regulates expression of the nucleotide sequence so that the